

**UTILITY  
PATENT APPLICATION  
TRANSMISSION**

Our Docket No.:  
A-70884-2/AJT (465403-45)

Date: November 4, 2003

First Named Inventor: Peter C. Salmon

Title: COMPONENT CONNECTIONS USING BUMPS AND WELLS

Express Mail No.: EV 182098465 US

ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

22278 U.S. PTO  
10/701888



**APPLICATION ELEMENTS**

1. ☒ Fee Calculation Sheet  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status
3. ☒ Specification Total Pages: 31
- ☒ Descriptive title of the invention
- ☒ Cross References to Related Applications
- ☐ Statement Regarding Fed. Sponsored R&D
- ☐ Reference to Microfiche Appendix
- ☒ Background of the Invention
- ☒ Brief Summary of the Invention
- ☒ Brief Description of the Drawings
- ☒ Detailed Description
- ☒ Claims
- ☒ Abstract of the Disclosure
4. ☒ Formal Drawings (35 U.S.C. 113) Total Sheets: 18
5. ☒ Oath or Declaration Total Pages: 3
- a. ☒ Newly Executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)
1. ☐ **DELETION OF INVENTORS**  
Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))
6. ☒ Application Data Sheet (37.C.F.R. 1.76)

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statement verifying identify of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 C.F.R. 3.73(b) Submission
12. ☒ Power of Attorney (signed)
13. ☐ English Translation Document (if applicable)
14. ☐ Information Disclosure Statement (with Copies of Citations as necessary)
15. ☐ Preliminary Amendment Total Pages:
16. ☒ Return Receipt Postcard (Should be specifically itemized)
17. ☐ Certified Copy of Priority document(s) (if foreign priority is claimed)
18. ☐ Other:

19. **If a CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Division ☒ Continuation-in-part (CIP) of prior Application No.: 10/237,640 filed 09/06/2002, which claims priority to Provisional Application Serial No. 60/318,271 filed 09/07/2001.

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

**CORRESPONDENCE ADDRESS**

ATTY NAME	Aldo J. Test Reg. No. 18,048	SIGNATURE:		DATE November 4, 2003
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187		Customer Number: 32940	
TELEPHONE	(650)494-8700			
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110403

16085 U.S. PTO

# APPLICATION FEE TRANSMITTAL SHEET (FY 2004)

Complete if Known

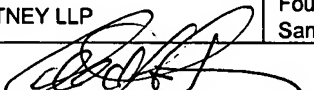
Application No.	New
Filing Date	Herewith
First Named Inventor	P ter C. Salmon
Group Art Unit	
Examiner Name	
Atty. Docket Number	A-70884-2/AJT (465403-45)

METHOD OF PAYMENT (Check One)				FEE CALCULATION (Continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: <u>50-2319</u> Deposit Account Name: <u>DORSEY &amp; WHITNEY LLP</u>  <input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)				<b>3. ADDITIONAL FEES</b>			
				Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
2. <input checked="" type="checkbox"/> Check Enclosed				50	25	Surcharge - late provisional filing fee or cover sheet	
				130	65	Surcharge - Late nonprovisional filing fee or oath	
				180	180	Submission of IDS	
				40	40	Recording each patent assignment per property (times number of properties)	
				110	55	Extension for reply within first month	
				420	210	Extension for reply within second month	
				950	475	Extension for reply within third month	
				1,480	740	Extension for reply within fourth month	
				2010	1005	Extension for reply within fifth month	
				770	385	Submission After Final 1.129	
				330	165	Notice of Appeal	
				330	165	Filing a brief in support of an appeal	
				290	145	Request for oral hearing	
				110	55	Terminal Disclaimer Fee	
				130	130	Petitions to the Commissioner	
				50	50	Petitions related to provisional applications	
				1,330	665	Utility/Reissue Issue Fee (including advance copies)	
				480	240	Design Issue Fee (inc. advance copies)	
				770	385	Request for Continued Examination (RCE)	
				300	300	Publication fee for early, voluntary, or normal publication	
				300	300	Publication fee for re-publication	
				110	55	Petition to Revive - unavoidable	
				1,330	665	Petition to Revive - unintentional	
				OTHER FEE (specify):			
				<b>Subtotal (3)</b>			
				<b>Total Amount of Payment:</b>			
				\$385.00			

FEE CALCULATION					
<b>1. BASIC FILING FEE</b>					
Larg Entity Fee	Small Entity Fee	Fee Description			
160	80	<input type="checkbox"/> Provisional Filing Fee			
770	385	<input checked="" type="checkbox"/> Utility Filing Fee			
340	170	<input type="checkbox"/> Design Filing Fee			
770	385	<input type="checkbox"/> Reissue Filing Fee			
		<b>Subtotal (1)</b> \$385.00			
<b>2. EXTRA* CLAIM FEES</b>					
Number Claims	Prior	Extra	Fee from Below*	Fee Paid	
Total 13	-	20	=	x	=
Indep. 3	-	3	=	x	=
Multiple Dependent Claims		=	x	=	=
		<b>Subtotal (2)</b> \$0.00			
*Calculation of Extra Claim Fees					
Larg Entity Fe	Small Entity Fee	Fee Description			
18	9	Claims in excess of 20			
86	43	Independent claims in excess of 3			
290	145	Multiple dependent Claim			
84	42	Reissue independent claims over original patent			
18	9	Reissue claims in excess of 20 and over original patent			

Submitted by:

Name: Aldo J. Test	Reg. No.: 18,048	Telephone: 650-494-8700
DORSEY & WHITNEY LLP	Four Embarcadero Center, Suite 3400 San Francisco, California 94111-4187	<b>Cust mer Number 32940</b>
Signature: 	Date: November 4, 2003	